

# CSWC Operational Period Summary

## 0600 December 07 2015 to 1800 December 07 2015



High surf in Mendocino County.

Photo Credit: Mike Kew/Bing

Note: [Report updates are in blue](#)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **SITUATION SUMMARY**

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

## **Weather of Concern**

- A series of storms with moist Pacific air will bring a wet pattern from mid to late week, with periods of moderate to heavy Valley rain and heavy high mountain snow. Snow will fall below pass levels early Thursday morning and continue to drop through Friday. A series of storms with moist Pacific air will bring a wet pattern from mid to late week, with periods of moderate to heavy Valley rain and heavy high mountain snow. Snow will fall below pass levels early Thursday morning and continue to drop through Friday. Heaviest precipitation will be on Thursday, with over a foot of new snow possible above 6000 feet and the potential for 2 to 3 feet over high peaks. Rain storm total amounts around 0.5-1.5" projected for the Valley, with liquid equivalent for the mountains up to 2-4". There is the potential for Thursday afternoon thunderstorms with locally heavy rain. Burn scars from recent fires have the potential for debris flows. Leaves clogging drains may cause local ponding/flooding of roads. Breezy southerly winds expected in the Valley with gusts up to 35 mph, with winds gusting to 50+ mph along the Sierra crest. This could cause local power outages and whiteout conditions over mountains.

## **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/wwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php)

# Wet Winter Storm Thursday

December 9-10, 2015

## How Likely?



Near Certain

## Impact Level



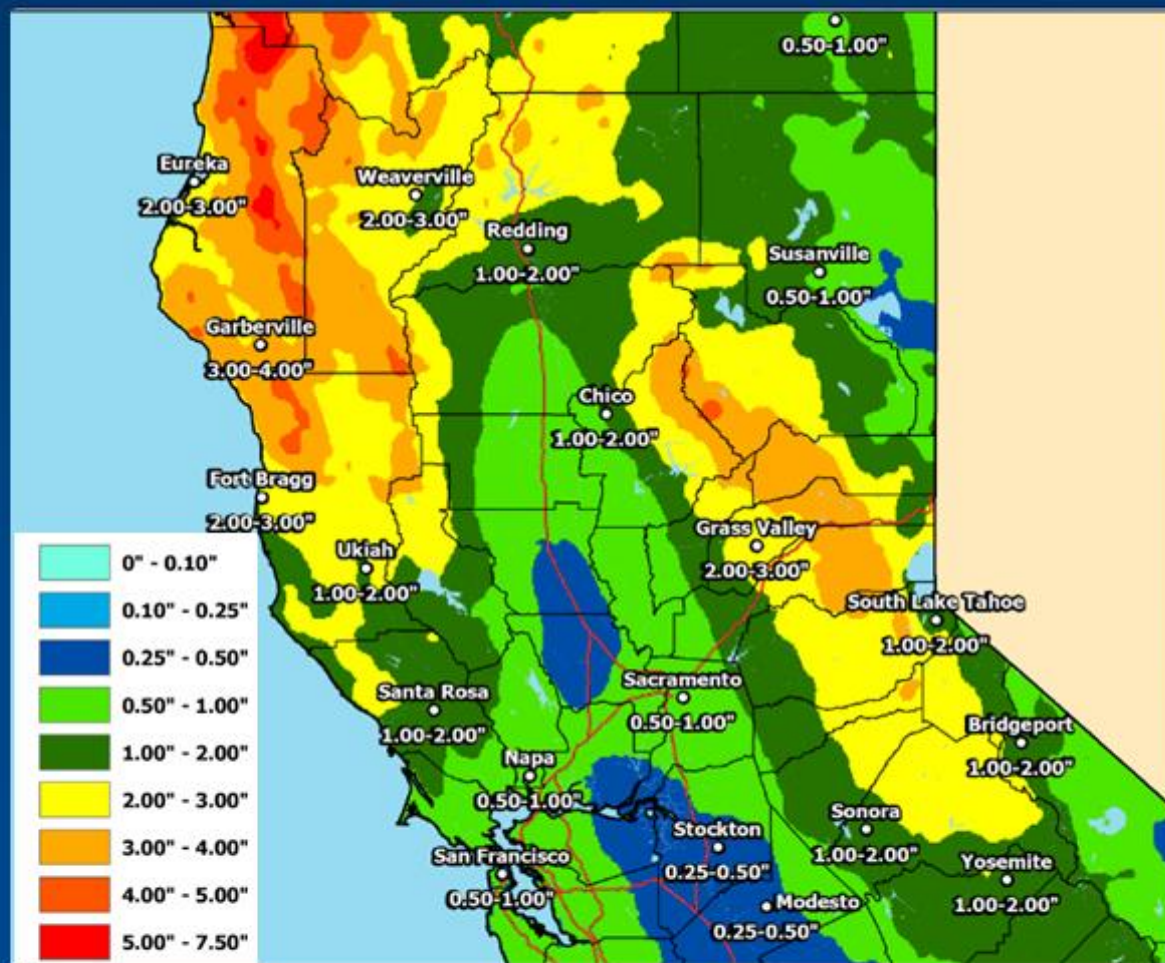
Mountains



Valley

## Impacts

- Near whiteout conditions, chain controls, road closures possible over mountains passes
- Debris flows possible near recent burn scars
- Local street flooding from clogged gutters & drains
- Local power outages possible from rain & wind



December 7 Forecast





# Precipitation Forecast: Burn Scars

Wed Night-Thurs Night



**Valley, Rocky,  
Jerusalem Fires**  
.5"-1.5"

**Butte Fire**  
1"-2"

**King, American  
Fires**  
2"-4"

**Rim Fire**  
1.5"-3.0"

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA**

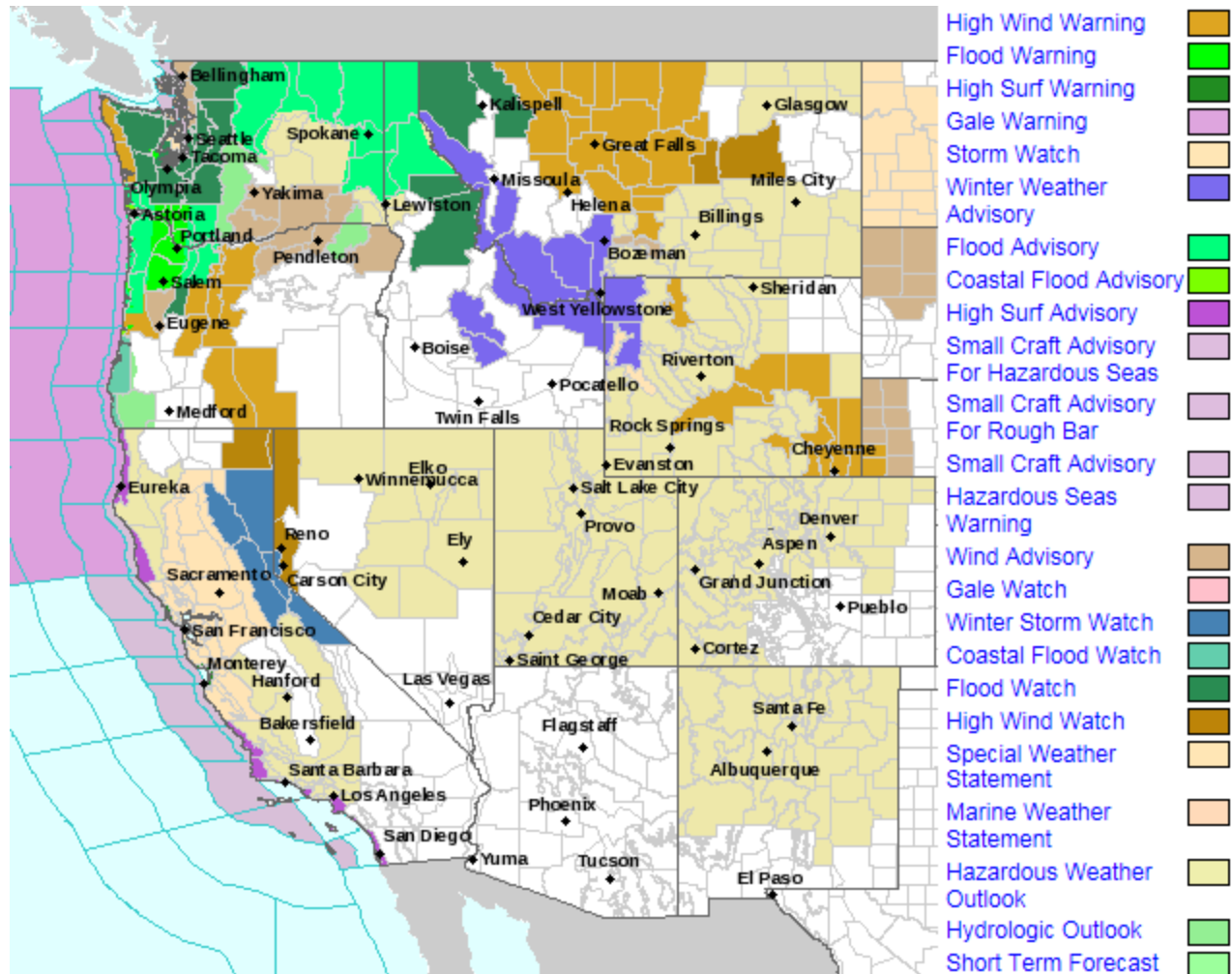
We will be in a wet weather pattern for the next week. A strong jet stream or storm track will extend across the Pacific and over Northern California. A series of frontal systems are riding along the jet stream and will move across Northern California. Timing of these systems is hard especially the further out we get. At this time it looks like a weak system brushing the north today, another weak system Wednesday, a stronger storm Wednesday night and Thursday and then another system Saturday and another on Sunday. So today, cloudy with light rain over the north coast and northern mountains with a few light showers elsewhere. Tuesday will be partly cloudy to cloudy. Then Wednesday cloudy with light rain or showers across the north state. Snow levels will be over 6000 feet. Wednesday night and Thursday moderate to locally heavy precipitation over Northern California with snow levels staring out above 60000 feet but dropping to 4000 to 5000 feet by Thursday midday. Strong and gusty south winds will occur Wednesday night and Thursday. Friday the north state will see showers and then more rain and snow Saturday and Sunday with the snow level 3000 to 4000 feet north and 4000 to 4500 south.

### **SOUTHERN CALIFORNIA**

Afternoon temperatures will be well above normal through Wednesday as high pressure remains over the area, then will cool noticeably on Thursday as a cold front moves through the region. Rain showers are likely on Thursday north of point conception with a chance of rain showers and mountain snow to the south. Showers will linger across the region on Friday and temperatures will remain cool through the weekend. Short term, rest of today through Wednesday. Despite a weak shortwave skirting by southwest of the area at mid levels this morning acting to lower heights a bit. Offshore flow continues with some pockets of gusty winds to the usual spots and the start of a warmer day in most areas. Higher resolution models show a weak sea breeze this afternoon but north and northeast winds will continue in the mountains and foothills. High temps today will be 3-5 degrees warmer than Sunday's then another 3-5 degrees warmer on Tuesday across all but the coastal areas as high pressure aloft briefly builds in from the west and peaks at that time, making Tuesday the warmest of the 7 day forecast, and very much above normal. Offshore pressure gradients weaken some on Tuesday so expect little if any in the way of any gusty northeast winds. Plenty of mid and high level moisture moving across from the northwest due to a fairly active and moist jet stream hitting the pacific northwest. Skies will continue to be mostly clear to partly cloudy. Although there will be periods with little in the way of sky cover. Wednesday to be a transition day to pattern changes forecast for the end of the week. High temps cooling a few degrees or at least changing little as compared to Tuesday. Surface pressure gradients will be very weak offshore Wednesday morning then finally turning onshore Wednesday afternoon.



# STATE WEATHER MAP



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **FIRE ACTIVITY**

## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>



# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*